

AMENDMENTS TO THE SPECIFICATION

Please amend the last paragraph beginning on page 2 and ending on page 3 as follows:

--The "DRQ" refers to a data rate request for a forward data rate which is determined based on the current forward channel state and can be serviced in the mobile station. The base station transmits packet data at a proper data rate based on the DRQ transmitted from the mobile station every 1.25ms-slot. The SSI is used by the mobile station to indicate a base station with the best forward channel state, and is transmitted in association with the DRQ through the reverse link. Here, the DRQ and the SSI are simultaneously transmitted through an In-phase channel (I-ch) and a Quadrature-phase channel (Q-ch). Further, the SPCCH transmitted over the forward channel is shared by all of the mobile stations connected to the base station, and power control bits (PCBs) transmitted to the respective mobile stations are inserted in the SPCCH at different time positions.--

Please amend the last paragraph beginning on page 11 and ending on page 12 as follows:

--If the base station has packet data to transmit to the mobile station before expiration of the reverse transmission-off period after the end of the reverse transmission, the base station transmits a power control bit (+1), a power-up command, several times. Herein, for the sake of convenience, the individual power-up command will be referred to as a "DRQ report direction bit" and a group of the repeatedly transmitted power-up commands will be referred to as a "data rate request (DRQ) message". Upon detecting a power control bit while monitoring the forward shared power control channel, the mobile station counts the number of the power-up commands. If the number of the consecutively detected power-up commands is equal to a prescribed number N_{m1} or the power-up commands are concentratively detected in a specific period, the mobile station transmits a reverse signal by increasing its transmission power little by little, on a judgment that the base station has transmitted the DRQ report direction bit. The mobile station may either first transmit a preamble before transmitting the DRQ channel, or immediately transmits the DRQ channel by increasing its transmission power little by little.--